

Gaso, 3364-1 (55T-3H), Triplex, Plunger Pump

Pumps in this series

[3364-1 \(55T-3H\)](#)

[3364-2 \(55T-3MS\)](#)

[3364-3 \(55T-3M\)](#)

[3364-4](#)

[3364-5](#)

[3364-5SC \(55T-3SC\)](#)

[3364-6 \(55T-3LS\)](#)

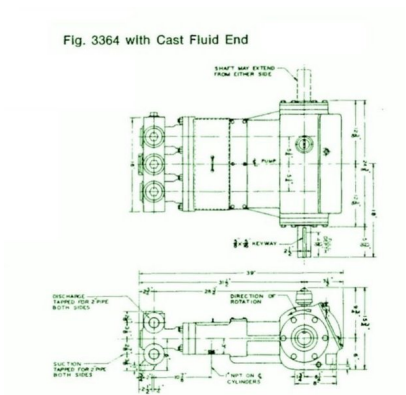
[3364-7 \(55T-3L\)](#)

[3364-F](#)

- 55 horsepower 3" stroke horizontal triplex single acting plunger pump
- Available in three different fluid end materials
- Pump speeds up to 500 RPM

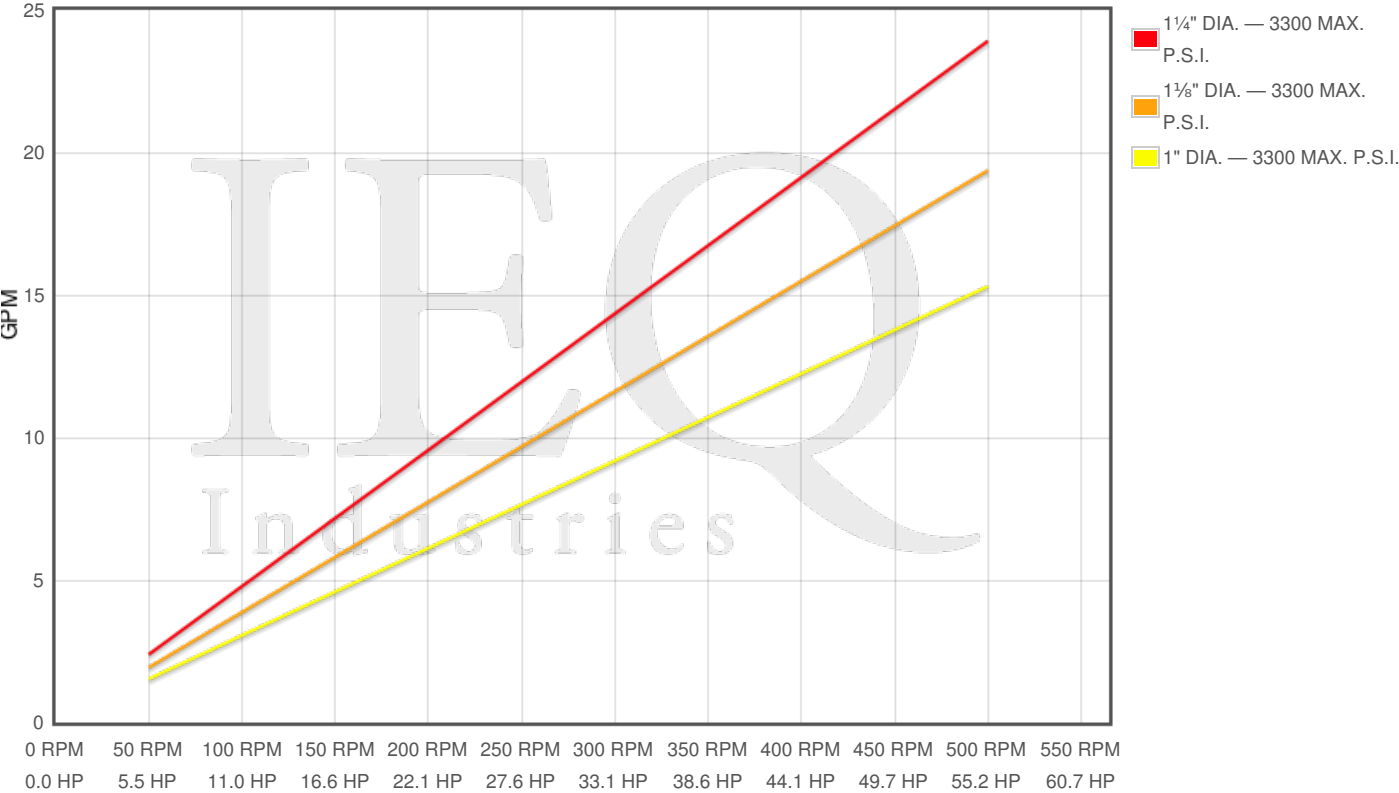
Specs

Spec	U.S. Standard
Type:	triplex
Minimum Plunger Diameter:	1"
Maximum Plunger Diameter:	1¼"
Stroke length:	3"
Maximum Working Pressure:	3,300 PSI
Rod/Piston Load:	4370lb
Gallons per Minute:	23.91
Barrels per Day:	820
Brake Horse Power:	55.2



Pump Curves

Hover over Power Curves to reveal RPM and GPM



Performance Data Table

Pump	English Units					50 RPM		200 RPM		350 RPM		500 RPM	
	Plunger Dia. In.	Plunger Area Sq. In.	BPD per RPM	GPM per RPM	Max Press. PSI	BPD	GPM	BPD	GPM	BPD	GPM	BPD	GPM
3364-1 55T-3H	1.250	1.2272	1.639	0.0478	3300	82	2	328	10	574	17	820	24
	1.125	0.9940	1.328	0.0387	3300	66	2	266	8	465	14	664	19
	1.000	0.7854	1.049	0.0306	3300	52	2	210	6	367	11	525	15

Features/Benefits

- Cast iron power frame
- Heavy-duty roller crankshaft bearings
- Cast iron crossheads with upper/lower oil grooves
- Stainless steel extension rods
- Precision type crankpin bearings
- Ductile iron connecting rods
- Alloy steel crosshead pins
- Bronze bearing crosshead pin bushings
- Flooded sump, splash distribution lubrication
- Rated rod load is 4370 lbs.

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